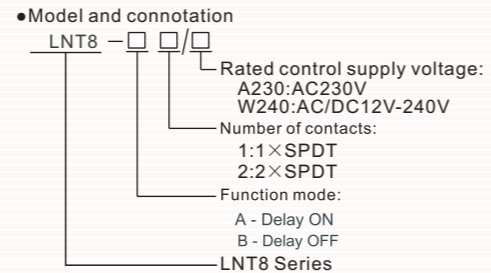


Single-function Time Relay LNT8



Output	Function	Type	Article Number	QNT/CTN(pcs)	G/N.W/CTN(kg)	MEAS(cm)
A230:AC 230V(50/60HZ)						
1XSPDT	Delay ON	LNT8-A1/A230	LNT8A1A230	200	17/16	53. 5x26x33
2XSPDT	Delay ON	LNT8-A2/A230	LNT8A2A230	200	17/16	53. 5x26x33
1XSPDT	Delay OFF	LNT8-B1/A230	LNT8B1A230	200	17/16	53. 5x26x33
2XSPDT	Delay OFF	LNT8-B2/A230	LNT8B2A230	200	17/16	53. 5x26x33
W240:AC/DC 12V-240V(50/60HZ)						
1XSPDT	Delay ON	LNT8-A1/W240	LNT8A1W240	200	17/16	53. 5x26x33
2XSPDT	Delay ON	LNT8-A2/W240	LNT8A2W240	200	17/16	53. 5x26x33
1XSPDT	Delay OFF	LNT8-B1/W240	LNT8B1W240	200	17/16	53. 5x26x33
2XSPDT	Delay OFF	LNT8-B2/W240	LNT8B2W240	200	17/16	53. 5x26x33

- Applications
Suitable for applications where function and time requirements are known. Time switch, possible to be used for pump decay time after switching heating off, switching of fans.
- Function Features
-Single-function relay with possibility of time setting by a potentiometer.
-Choice of 2 functions: A:Delay ON B:Delay OFF
-Time scale 0.1 s - 10 days divided into 10 ranges..
-Relay status is indicated by LED.
- 1-MODULE, DIN rail mounting.

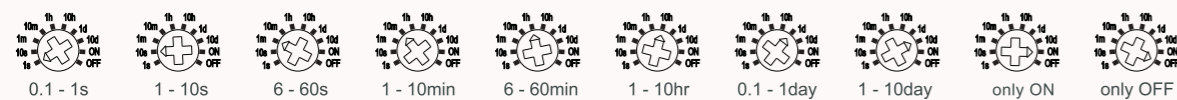


Technical Data

Technical Parameters

	LNT8-A1/B1	LNT8-A2/B2		
Function	Delay ON/OFF		Mechanical life	1×10 ⁷
Supply terminals	A1-A2		Electrical life(AC1)	1×10 ⁶
Voltage range	AC230V AC/DC 12-240V(50-60Hz)		Reset time	max.200ms
Burden	AC 0.7-3VA/DC 0.5-1.7W		Operating temperature	-20°C to +55°C (-4°F to 131°F)
Voltage range	AC 230V(50-60Hz)		Storage temperature	-35°C to +75°C (-22°F to 158°F)
Power input	AC max.12VA/1.3W AC max.12VA/1.9W		Mounting/DIN rail	Din rail EN/IEC 60715
Supply voltage tolerance	-15%;+10%		Protection degree	IP40 for front panel/IP20 terminals
Supply indication	green LED		Operating position	any
Time ranges	0.1s-10days,ON,OFF		Oversvoltage cathegory	III.
Time setting	potentionmeter		Pollution degree	2
Time deviation	5%-mechanical setting		Max.cable size(mm ²)	solid wire max.1×2. 5or 2×1. 5/with sleeve max.1×2. 5(AWG 12)
Repeat accuracy	0.2%-set value stability		Dimensions	90×18×64mm
Temperature coecient	0.05%/°C,at=20°C(0.05%°F , at=68°F)		Weight	1×SPDT: W240-60g,A230-59g 2×SPDT: W240-81g,A230-79g
Output	1×SPDT 2×SPDT		Standards	IEC/EN 61812-1,IEC/EN61010-1
Current rating	16A/AC1			
Switching voltage	250VAC/24VDC			
Min.breaking capacity DC	500mW			
Output indication	red LED			

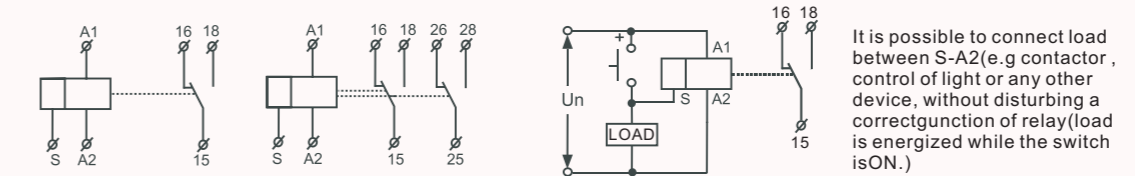
Time Range



Functions Diagram



Wiring Diagram



Dimensions(mm)

